

IFW 2871

PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/509,201	
	Filing Date	June 30, 2005	
	First Named Inventor	Seung-Hwan MOON	
	Art	2871	
	Examiner	Unknown	
Total Number of Pages in This Submission	59	Attorney Docket Number	347269-991610

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2. First Class Mail Certificate (1 p);
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Kieun "Jenny" Sung DLA Piper Rudnick Gray Cary US LLP
Signature	
Date	May 30, 2006

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I hereby certify that this paper is being deposited with the United States Postal Service as first class mail on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.			
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Signature		Date	May 30, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Rosa A. Caviedes*

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\* \* \*

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COMMISSIONER FOR PATENTS  
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Sir:

Transmitted herewith for filing are the following documents for:

U.S. Utility Patent Application S/N: 10/509,201  
FILED: June 30, 2005  
INVENTOR(s): Seung-Hwan MOON  
ART UNIT: 2871

Enclosed are:

1. Transmittal Form (1 pg.);
2. Information Disclosure Statement w/Form PTO-1449 (3 pgs);
3. IDS References: PCT International Search Report for PCT /KR 2003/000860 (4 pgs.) w/3 references;
4. Certificate of First Class Mail (1 pg); and
5. Return Postcard;

**INFORMATION DISCLOSURE  
STATEMENT**

Applicants	Seung-Hwan MOON
Application No.	10/509,201
Filed:	June 30, 2005
For:	Liquid Crystal Display and Method for Driving Thereof
Group Art Unit:	2871
Examiner:	To Be Assigned
Attorney Docket No.:	347269-991610

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application.

**This Information Disclosure Statement:**

- |     |                                     |   |
|-----|-------------------------------------|---|
| (a) | <input type="checkbox"/>            | accompanies a new patent application submitted herewith.  |
| (b) | <input checked="" type="checkbox"/> | is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR   |
| (c) | <input type="checkbox"/>            | after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR   |
| (d) | <input type="checkbox"/>            | is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR |
| (e) | <input type="checkbox"/>            | is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.                  |

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- |     |                                     |   |
|-----|-------------------------------------|---|
| (f) | <input checked="" type="checkbox"/> | Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or   |
| (g) | <input type="checkbox"/>            | No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. |

It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application. Copies of the cited references are enclosed.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896.

Date: May 30, 2006

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

By: 

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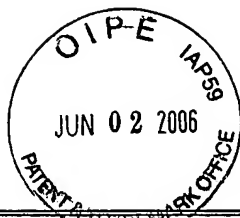
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May 30, 2006

Date



Rosa A. Caviedes



Attorney Docket No.: 347269-991610

Form PTO-1449 <b>U.S. DEPT. OF COMMERCE</b> Patent and Trademark Office <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	Attorney Docket Number: <b>347269-991610</b>	Serial Number: <b>10/509,201</b>
	Applicant: Seung-Hwan MOON	
	Filing date: June 30, 2005	Group art unit: 2871

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
	2002/0030652 A1	3/14/2002	Shibata et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document number	Date	Country	Class	Sub-Class	Translation	
						YES	NO
	EP 1 122 711 A2	August 8, 2001	PCT				
	JP 06-189232 A	July 8, 1994	Japan			X	

\* Abstract only

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	PCT International Search Report for International Application No. PCT/KR 2003/000860 dated April 28, 2003.

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	